

**AMENDMENTS TO THE CLAIMS**

This listing of claims will replace all prior versions, and listings, of claims in the application:

**Listing of Claims:**

1-23. (Canceled)

24. (Currently amended) A streaming data playback apparatus comprising:  
a playback circuit which reproduces streaming data from a recording medium;  
an interface circuit which performs a scramble process on the streaming data  
reproduced by the playback circuit and adds copy control information to the scrambled streaming  
data for transmission to a destination apparatus;

wherein the interface circuit exchanges key information used for the scramble  
process and a descramble process with the destination apparatus for the streaming data by  
performing an authentication process with the destination apparatus; and

during transmission of the streaming data from the recording medium to the  
destination apparatus, the interface circuit changes the copy control information, refuses to  
perform an authentication process with any apparatus other than the destination apparatus, and  
after the transmission of the streaming data, deletes the streaming data on the recording medium,

wherein the copy control information is changed to copy-prohibited status when  
~~depending on whether~~ the streaming data is retained on the recording medium for playback after  
transmission and the copy control information is changed to copy-permitted status when thereof  
~~or whether~~ the streaming data is deleted from the recording medium after transmission thereof.

25. (Currently amended) A streaming data playback apparatus comprising:  
a playback circuit which reproduces streaming data from a recording medium;  
an interface circuit which performs a scramble process on the streaming data  
reproduced by the playback circuit and adds copy control information to the scrambled streaming  
data for transmission to a destination apparatus;

wherein the interface circuit establishes a channel to the destination apparatus of the streaming data for transmission of the streaming data;

wherein the interface circuit exchanges key information used for the scramble process and a descramble process with the destination apparatus by performing an authentication process with the destination apparatus; and

wherein when transmitting the streaming data from the recording medium to the destination apparatus, the interface circuit changes the copy control information, disconnects channels other than the channel used for transmitting the streaming data to the destination apparatus, and after the transmission of the streaming data, deletes the streaming data on the recording medium,

wherein the copy control information is changed to copy-prohibited status when depending on whether the streaming data is retained on the recording medium for playback after transmission and the copy control information is changed to copy-permitted status when thereof ~~or whether the streaming data is deleted from the recording medium after transmission thereof.~~

26. (Previously presented) The streaming data playback apparatus according to claim 25, wherein, when transmitting the streaming data to the destination apparatus on the channel, the interface circuit refuses to authenticate any apparatus which tries to share the key information used in the channel.

27. (Currently amended) A streaming data playback apparatus comprising:  
a playback circuit which reproduces streaming data from a recording medium;  
an interface circuit which performs a scramble process on the streaming data reproduced by the playback circuit and adds copy control information to the scrambled streaming data for transmission to at least a first and a second destination apparatus;

wherein the interface circuit establishes a first channel to a first destination apparatus of the streaming data for transmitting the streaming data, and a second channel to a second destination apparatus of the streaming data for transmitting the same streaming data;

wherein the interface circuit exchanges first key information used for the scramble process and a descramble process with the first destination apparatus by performing an authentication process with the first destination apparatus, and exchanges second key information, different from the first key information, used for the scramble process and the descramble process with the second destination apparatus by performing the authentication process with the second destination apparatus; and

when transmitting the streaming data from the recording medium to the at least first and second destination apparatus, the interface circuit adds to the scrambled streaming data on the first channel the copy control information indicating that the transmitted streaming data may be recorded into a recording device, and the interface circuit changes the copy control information, adds to the scrambled streaming data on the second channel the copy control information indicating that the transmitted streaming data can not be recorded by a recording device, and deletes the streaming data on the recording medium after the streaming data transmission,

wherein the copy control information is changed to copy-prohibited status when depending on whether the streaming data is retained on the recording medium for playback after transmission and the copy control information is changed to copy-permitted status when thereof ~~or whether the streaming data is deleted from the recording medium after transmission thereof.~~

28. (Previously presented) The streaming data playback apparatus according to claim 27 wherein the first destination apparatus comprises a recording device and the second destination apparatus comprises a display device.

29. (Currently amended) A streaming data playback apparatus comprising:  
a playback circuit which reproduces streaming data from a recording medium;  
an interface circuit which performs a scramble process on the streaming data reproduced by the playback circuit and adds copy control information to the scrambled streaming data for transmitting the scrambled streaming data and the copy control information to a recording device;

wherein when transmitting the streaming data, the interface circuit changes the copy control information added to the scrambled streaming data to copy-prohibited status when depending on a first case that the streaming data is retained on the recording medium for playback after the streaming data transmission and the interface circuit changes the copy control information added to the scrambled streaming data to copy-permitted status when a second case that the streaming data on the recording medium is deleted from the recording medium after transmission of the streaming data, and

in the second case, when the data transmitted is deleted from the recording medium, the interface circuit interrupts the recording operation and changes the copy control information to the copy-permitted status, and when the interface circuit detects that the transmission of the streaming data fails to proceed, reading of the data is stopped and the data remaining on the recording medium at that moment is retained.

30. (Canceled)